



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : PATENT
JAMES B. CREWS :
Serial No.: 10/771,563 :
Filed: February 4, 2004 : Group Art Unit:
For: AMINOCARBOXYLIC ACID : Examiner:
BREAKER COMPOSITIONS FOR : Docket No.: 304-27440-USC1
FRACTURING FLUIDS : Date: April 19, 2004

SECOND PRELIMINARY AMENDMENT UNDER 37 CFR §1.115

Mail Stop Non-Fee Amendment
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Prior to examination in the subject application, please enter the following amendment.

In the Specification and Claims

Correction to Specification – In accordance with the new 37 CFR §1.121(c), please find beginning on the next page a change to the first page of the specification.

Status of Claims – In accordance with the new 37 CFR §1.121(c), please find beginning on page 3 the status of all claims, including the correction of an inadvertent oversight error in claim 9.

I hereby certify that this correspondence, and any attachments referred to, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on

APRIL 19, 2004

Date of Deposit

David L. Mossman 4/19/2004
David L. Mossman Date



TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/771,563	
	Filing Date	02/04/2004	
	First Named Inventor	JAMES B. CREWS	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	19	Attorney Docket Number	304-27440-USC1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 37 CFR 1.132 Declaration; Return postcard
Remarks No fee is required because there were no changes to the claim number.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	David L. Mossman
Signature	<i>David L. Mossman</i>
Date	April 19, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	David L. Mossman
Signature	<i>David L. Mossman</i>
Date	April 19, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.